#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TANK THANK	Jingsong Xia et al.  Serial No. 09/884,256	)	Before the Examiner Amanda T. Le Group Art Unit 2634	RECEIVED SEP 2 3 2004 Technology Center 2600
	Filed June 19, 2001	)		reciliology center 2000
	COMBINATION TRELLIS DECODER	)		
	AND DECISION FEEDBACK	)		
	EQUALIZER	)	September 15, 2004	

#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to the duty of disclosure in accordance with 37 C.F.R. §1.56, Applicant wishes to bring to the attention of the Examiner the items of information listed on the enclosed Information Disclosure Citation Form. This information has not been previously submitted in this application, and has not been heretofore cited previously by the Examiner. Copies of all U.S. patents, foreign patent documents and non-patent literature are enclosed.

The undersigned hereby certifies that some of the items of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 15, 2004

Date of Deposit Troy J. Cole Name of Registered Representative September 15, 2004 Date of Signature

09/22/2004 MMEKONEN 00000068 09884256

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This Statement is not being submitted within three months of the issuance of the communication of the foreign counterpart application, however, this Statement is being submitted more than three months after the filing date of the application and after the mailing of the first Office Action on the merits, but before the mailing of a final action under § 1.113 or a Notice of Allowance under § 1.311. The Commissioner is authorized to charge the fee under 37 CFR 1.17(p) in the amount of \$180 to the credit card detailed on the attached form PTO-2038. No further fee is believed to be required for consideration of the submitted items. However, should any fees be deemed required, the Commissioner is authorized to charge such fees to Deposit Account No. 23-3030, but is not to include payment of issue fees.

The filing of this Information Disclosure Statement shall not be construed as an admission that the information cited is, or is considered to be, material to patentability as defined in §1.56(b).

Respectfully submitted

By:

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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	Complete if Known
Application Number	09/884,256
Filing Date	June 19, 2001
First Named Inventor	Jingsong Xia
Group Art Unit	2634 SEP 2 3 2004
Examiner Name	Amanda T. Le Technology Center 26)0
Attornev Docket Number	31075-7 Technology Contor Education

			U.S. PATEN	T DOCUMENTS		
Examiner Initials*			Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	
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		EP 0,524,559 B1	05/02/1997	Paik et al.		
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		WO 01/13516 A2	02/22/2001	Jaffe et al.		

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Signature		
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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	Complete if Kn	own	١.
Application Number	09/884,256		
Filing Date	June 19, 2001	RECEIVE	D
First Named Inventor	Jingsong Xia	0004	
Group Art Unit	2634	SEP 2 3 2004	
Examiner Name	Amanda T. Le	Took a ale ay Contor (	800
Attornev Docket Number	31075-7	Technology Center 3	JUUU

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite Document Number Number-Kind Code² (If known)		Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	
		US - 5,619,154	04/08/1997	Strolle et al.		
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	No.¹	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Application of Cited Document	Relevant Passages or Relevant Figures Appear	T*
		WO 01/43310 A2	06/14/2001	Jaffe et al.		
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Application Number 09/884,256

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First Named Inventor Jingsong Xia et al.

Group Art Unit 2634 SEP 2 3 2004

Examiner Name Amanda T. Le

Attornev Docket Number 31075-7 CC1110 OQY Center 2600

			U.S. PATEN	T DOCUMENTS		
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	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>6</sup> (if known)	MM-DD-YYYY	Application of Cited Document	Relevant Passages or Relevant Figures Appear	Г
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